Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.	2001-0827.01/US
First Inventor	Christopher W. Hill
Title	SILICON NANOCRYSTAL CAPACITOR AND PROCESS FOR FORMING SAME
Express Mail Label No.	ET658403000US

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

APPLICATION ELEMENTS			Mail Stop Patent Application Commissioner for Patents P.O. Roy Maria (1997)				
See MPEP o	hapter 600 concerning utility pate	nt application contents.	ADDRESS IC	F.O. BOX 14	450 VA 22313-1450	<u>0</u>	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 14] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)			8. Nucleotide and (if applicable, a a. Computer b. Specificat i. CD-ROI ii. Paper c. Statemen ACCOM 9. Assignm 10. 37 C.F.R	or CD-R in duplicate Program (Appendicate Program (Appendicate Program (Appendicate Program) Readable Formation Sequence List or CD-R (2 coputs verifying identity PANYING APPL	ate, large table or dix) equence Submission (CRF) sting on: oies); or ty of above copies ICATIONS PARTS or sheet & document(s) ent Power of	15535 U.S. PT 10/849741	
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 12] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76			12. Informati Statemer 13. Prelimina 14. Return R (Should Is) Certified (if foreig) 16. Nonpubli (b)(2)(B) or its equ	12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 ☐ Citations 13. ☐ Preliminary Amendment 14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
Specification Conti Prior app For CONTINU is considered	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: 10 / 229,45 Prior application information: Examiner Asok K. Sarkar Art Unit: 2829 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
		19. CORRESPON	IDENCE ADDRESS	_			
☐ Custon	ner Number			OR 🛛 Co.	rrespondence address be	low	
Name	David J. Paul	·					
Address	Micron Technology, Inc. Address						
	8000 S Federal Way, MS 1-525	5 					
City	Boise	State ID		Zip Code	83716		
Country		208-368-4515 Fax 208-368-5606		208-368-5606			
Name (Print/	Type) David J. Paul	F	Registration No. (Attorney	/Agent)	34,692		
Signature	Navid	J. Van		Date (05/19/2004		

This collection of information is required by 37 CFR 2.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE	TR	AN:	SMI	TT	AL
1	for I	FY	200 -	4	

Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	856

Complete if Known					
Application Number					
Filing Date	May 19, 2004				
First Named Inventor	Christopher W. Hill				
Examiner Name					
Art Unit					
Attorney Docket No	2001-0827.01/US				

METHOD OF PAYMENT (check all that apply)				r			FEE C	ALCULATION (continued)	
incition of tarment (cheek all that apply)				3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Order		Large		Small E					
☑ Deposit Account:			Fee	Fee	Fee	Fee	Ena Donovintion	Fee Paid	
Deposit				Code	(\$)	Code	(\$)	Fee Description	ree Paid
Account	13-3092, Orde	er No. 2001-0827.01/US		1051	130	2051	65	Surcharge - late filing fee or oath	
Number				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit				1053	130	1053	130	Non-English specification	
Account Name	Micron Techno	ology, Inc.		1812	2,520	1812	2,520	For filing a request for reexamination	
	uthorized to: (check all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☑ Charge any add	ditional fee(s) o	 Credit any overpaym during the pendency of this 	s application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		, except for the filing fee	e	1251	110	2251	55	Extension for reply within first month	
to the above-identi		ALCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC FI	LING FEE	· -		1253	950 :	2253	475	Extension for reply within third month	
Large Entity	Small Entity			1254	1,480	2254	740	Extension for reply within fourth	
	ee Fee ode (\$)	Fee Description	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
	001 385	Utility filing fee	770	1401	330	2401	165	Notice of Appeal	
	002 170	Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
	002 170	Plant filing fee		1403	290	2403	145	Request for oral hearing	
1004 770 2	004 385	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	005 80	Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770			1453	1,330	2453	665	Petition to revive – unintentional		
30B101AL(1) (3)770			1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLA	IM FEES FO	R UTILITY AND REIS	SUE	1502	480	2502	240	Design issue fee	
		Extra Fee from	Fee	1503	640	2503	320	Plant issue fee	
Total Claims 12	-20 ** =	Claims below 0 X 18	Paid = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent	=			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 4	-3 ** =	1 X 86	= 86	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	Small Entit	x	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee	Fee Fe	- ia		1809	770	2809	385	Filing a submission after final rejection	\Box
Code (\$)	Code (\$)							(37 CFR § 1.129(a))	
1202 18	2202 9	Claims in excess of 20)	1810	770	2810	385	For each additional invention to be	
1201 86	2201 43	Independent claims in	excess of 3	ļ				examined (37 CFR § 1.129(b))	
1203 290	2203 14	5 Multiple dependent cla	aim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43	** Reissue independer original patent	nt claims over	1802	900	1802	900	Request for expedited examination	
1205 18	2205 9	** Reissue claims in ex over original patent	xcess of 20 and	Other fo	na (a===:	5 .\		of a design application	
	s	SUBTOTAL (2) (\$) 86			e (speci	.,	-	-	
				*Reduc	ed by Ba	asic Filino	Fee Pa	aid SUBTOTAL (3) (\$) 0	
**or number previously paid, if greater; For Reissues, see above			L						

SUBMITTED BY				Co	omplete (if applicable)
Name (Print/Type)	David J. Paul	Registration No. (Attorney/Agent)	34,692	Telephone	208-368-4515
Signature	Davin	Paul	-	Date	05/19/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.